

STATE OF NEW HAMPSHIRE
INTRA-DEPARTMENT COMMUNICATION

FROM



Matt Urban
Wetlands Program Manager

DATE

April 4, 2017

AT (OFFICE) Bureau of Environment

SUBJECT

Wetland Bureau Permit # 2016-03589
Grantham, 40944

TO

Tobey Reynolds, Bureau of Highway Design

Forwarded herewith, for your files and further use as appropriate, is a copy of the subject permit as approved by the Wetlands Bureau and the Water Division on 03/29/2017.

Please note specific conditions on permit.

TERRAIN ALTERATION

Note that the non-site specific permit (RSA 485-A: 17 "Terrain Alteration") is part of this Wetlands Bureau Permit.

WATER QUALITY CERTIFICATION

- ☒ This permit covers the project's consideration for Water Quality protection and no further action is required by this office.
- ☐ This permit does not cover the Water Quality protection for this project. However, a Water Quality Permit will be obtained for this project.

CORPS PERMIT STATUS

- ☐ No Corps Jurisdiction
- ☐ SPGP (Minimum Impact) - No waiting period; no Corps approval required
- ☒ SPGP (Minor Impact)-Wait 30 days from NHWB issuance date; no written approval from Corps required
- ☐ SPGP (Major Impact)-Wait 30 days from NHWB issuance date; written approval from Corps required
- ☐ Emergency - No waiting period; No written approval from Corps required
- ☐ Amendment - No waiting period; No written approval from Corps required
- ☐ Corps Individual Permit Required

COASTAL ZONE MANAGEMENT (CZM) STATUS

- ☒ Outside of Coastal Zone-consistency finding not necessary from OSP
- ☐ Within Coastal Zone (Non-Federal Action)-consistency finding not necessary from OSP
- ☐ Within Coastal Zone (Federal Action)-if covered by SPGP, or no Corps' jurisdiction, consistency finding is automatic from OSP
- ☐ Within Coastal Zone (Federal Action)-if individual Corps permit, written consistency finding is necessary from OSP

EROSION CONTROL PLAN STATUS

- ☐ Erosion Control Plan Required; Submit Erosion Control Plan to DES Wetlands Bureau

If you have any questions, please call 271-3226.

MRU:sel
Encl.

cc:
BOE Original
Randy Talon, Environmental Coordinator (via electronic notification)
Meli Dube, Environmental Manager (via electronic notification)
Lysa Bennet-Crouch, Bureau of Highway Design



The State of New Hampshire
Department of Environmental Services

Clark B. Freise, Assistant Commissioner



WETLANDS AND NON-SITE SPECIFIC PERMIT 2016-03589

Permittee: NH DEPT. OF TRANSPORTATION
PO BOX 483
CONCORD NH 03302-0483

Project Location: I-89 NORTH OF EXIT 13 TO NORTH OF EXIT 15, GRANTHAM
TAX MAP/LOT NO: ROW / ROW

Waterbody: UNNAMED WETLAND

NOTE CONDITIONS
RECEIVED
BUREAU OF ENVIRONMENT

MAR 31 2017

NH DEPARTMENT OF
TRANSPORTATION

APPROVAL DATE: MARCH 29, 2017

EXPIRATION DATE: MARCH 29, 2022

Based upon review of the above referenced application, in accordance with RSA 482-A and RSA 485-A:17, a Wetlands Permit and Non-Site Specific Permit was issued. This permit shall not be considered valid unless signed as specified below.

PERMIT DESCRIPTION: Replace two catch basins and repair two sink holes; replace underdrain, 16 ft. of a 24 in. slope culvert, 14 ft. of a 24 in. culvert and protect the outlet leaving a 1 ft. perch for reptile dissuasion and install headwall at a 48 in. culvert impacting 1,184 sq. ft. (947 sq. ft. temporary) of riverine and palustrine wetlands. **NHDOT project 40944**

THIS APPROVAL IS SUBJECT TO THE FOLLOWING PROJECT SPECIFIC CONDITIONS:

1. All work shall be in accordance with plans by NHDOT Bureau of Highway Design dated December 7, 2016 as received by the Department (NHDES) on December 27, 2016.
2. Dredged material shall be placed out of the NHDES Wetlands Bureau jurisdiction unless specifically allowed.
3. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain in place until the area is stabilized.
4. Construction equipment shall not be located within surface waters.
5. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; and c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 50 ft. of undisturbed vegetated buffer.
6. Within three days of the last activity in an area, all exposed soil areas, where construction activities are complete, shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack on slopes steeper than 3:1 or netting /matting and pinning on slopes steeper than 2:1.
7. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching or if temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching, mulching with tack on slopes steeper than 3:1 and stabilized by matting and pinning on slopes steeper than 2:1.
8. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
9. Extreme precautions to be taken within riparian areas to limit unnecessary removal of vegetation during road construction and areas cleared of vegetation to be re-vegetated as quickly as possible.
10. There shall be no further alteration to wetlands or surface waters without amendment of this permit.
11. Proper headwalls shall be constructed within seven days of culvert installation.
12. Work shall be done during low flow.

www.des.nh.gov

29 Hazen Drive • PO Box 95 • Concord, NH 03302-0095
(603) 271-3503 • TDD Access: Relay NH 1-800-735-2964

GENERAL CONDITIONS THAT APPLY TO ALL NHDES WETLANDS PERMITS:

1. A copy of this permit shall be posted on site during construction in a prominent location visible to inspecting personnel;
2. This permit does not convey a property right, nor authorize any injury to property of others, nor invasion of rights of others;
3. The Wetlands Bureau shall be notified upon completion of work;
4. This permit does not relieve the applicant from the obligation to obtain other local, state or federal permits, and/or consult with other agencies as may be required (including US EPA, US Army Corps of Engineers, NH Department of Transportation, NH Division of Historical Resources (NH Department of Cultural Resources), NHDES-Alteration of Terrain, etc.);
5. Transfer of this permit to a new owner shall require notification to and approval by NHDES;
6. This project has been screened for potential impacts to **known** occurrences of protected species and exemplary natural communities in the immediate area. Since many areas have never been surveyed, or have only received cursory inventories, unidentified sensitive species or communities may be present. This permit does not absolve the permittee from due diligence in regard to state, local or federal laws regarding such communities or species.
7. Review enclosed sheet for status of the US Army Corps of Engineers' federal wetlands permit.

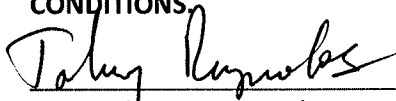
APPROVED: _____

Gino Infascelli

NHDES Wetlands Bureau

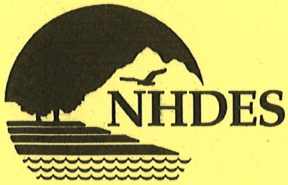
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BY SIGNING BELOW I HEREBY CERTIFY THAT I HAVE FULLY READ THIS PERMIT AND AGREE TO ABIDE BY ALL PERMIT CONDITIONS.

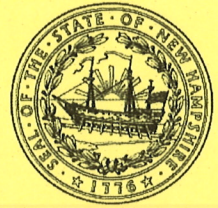


OWNER'S SIGNATURE (required)

CONTRACTOR'S SIGNATURE (required)



The State of New Hampshire
Department of Environmental Services



Clark B. Freise, Assistant Commissioner

**NOTICE TO RECIPIENTS OF
MINOR IMPACT NH WETLANDS PERMITS**

Your permit was approved by the New Hampshire Wetlands Bureau as a minor impact project. Your project will be reviewed by the US Army Corps of Engineers for possible approval under the Army Corps New Hampshire State Programmatic General Permit – SPGP. The Army Corps will notify you within thirty (30) days if they will require additional information, or an individual federal permit application.

If you do not hear from the Army Corps within thirty (30) days, and your project meets the conditions of the SPGP (attached), your project will automatically be approved under the SPGP. You should contact the Army Corps, at 1-800-343-4789 (ME, NH, VT, CT, RI), 1-800-362-4367 (MA), if your project does not meet the conditions of the SPGP.

**NO WORK SHOULD BE DONE WITHOUT AUTHORIZATION FROM THE ARMY CORPS UNLESS
THIRTY (30) DAYS HAVE PASSED AFTER NH WETLANDS BUREAU APPROVAL AND ALL
CONDITIONS OF THE SPGP ARE MET.**

**THESE APPROVALS DO NOT RELEIVE YOU FROM OBTAINING ANY NECESSARY LOCAL PERMITS
THAT MAY BE REQUIRED BY YOUR TOWN.**

IF YOU HAVE ANY QUESTIONS, PLEASE FEEL FREE TO GIVE US A CALL AT 603-271-2147.

cc: US Army Corps of Engineers